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U.S. COAST GUARD

USCG Safety Program Update



- Uniformed CG Officer to head Shore Safety Division
 - Marine Safety and Shore Ops integrated
- Aviation, Afloat Division Chief Rotation
- Contract data analysis support
- System Safety Engineer:
 - Develop and spearhead USCG Acquisition Safety Program
 - Modeled on the Navy
 - Includes future and legacy acquisitions



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“The modernization and strategic transformation the Coast Guard is undertaking is about looking into the future and repositioning the Service to best serve the Nation far into the 21st Century.”

-Admiral Thad W. Allen, Commandant, U. S. Coast Guard



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Safety in Transformation



Provides a dynamic opportunity to influence safety culture while increasing readiness and preserving the mission.

Safety in FORCECOM:

- FORCECOM enforces compliance
- Integration of Operational Risk Manager (ORM) into doctrine and TTP



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The Way Ahead



PMV Update



- Conducted 10 in-depth Class A and B PMV mishap investigations in CY 07
- Conducted in-depth analysis of Coast Guard PMV mishaps FY 03 to FY 07

Discoveries:

Motorcycle Training is fundamental but cannot be done in a vacuum

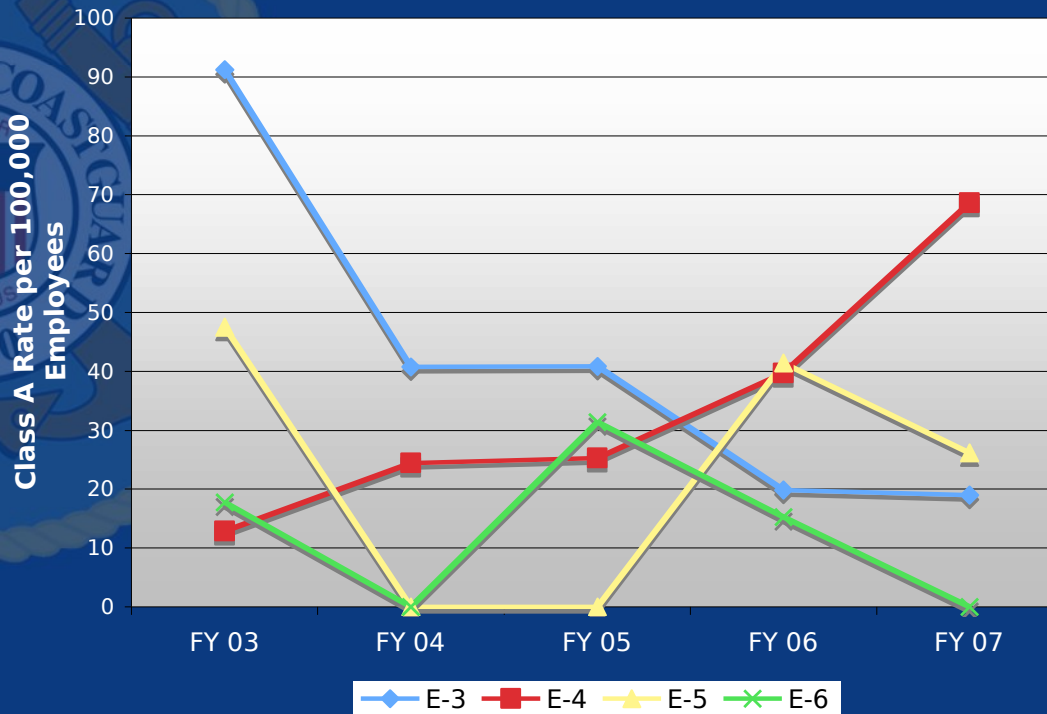
Alcohol plays more of role in PMV mishaps, especially on weekends, than previously thought

PPE/seatbelts efficacy in multiple vehicle, fatal mishaps was overridden by the impact forces



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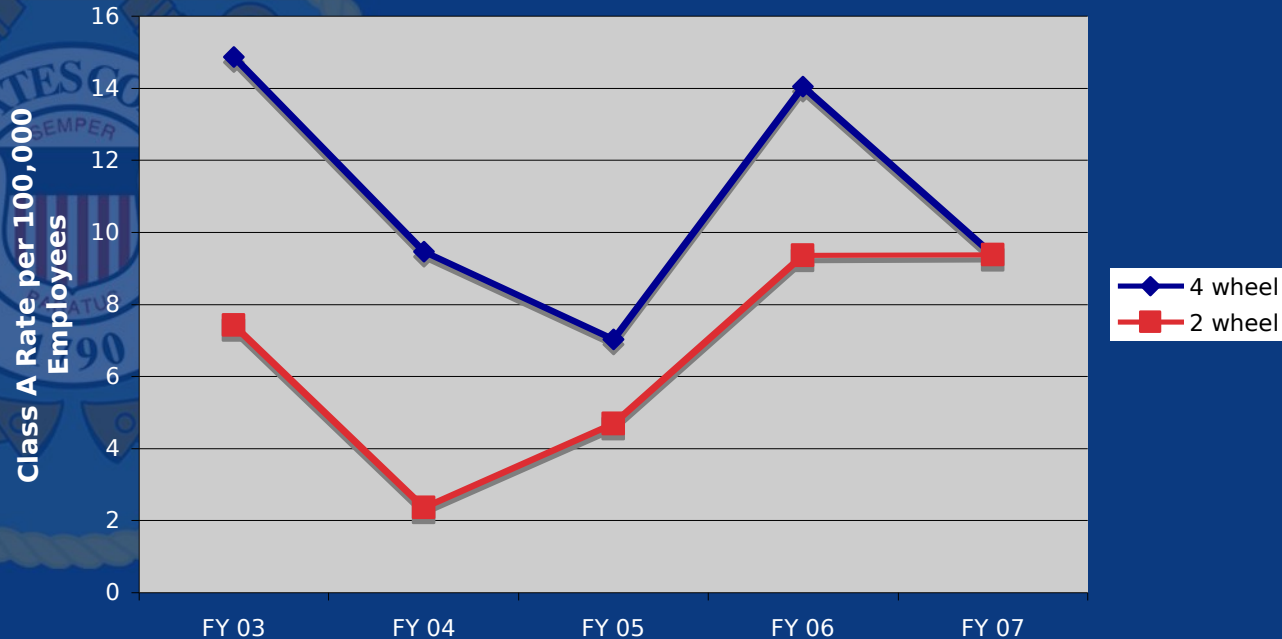
Demographic Targeting



- The rank with the highest and steadily increasing PMV Class A mishap rate over the 5-year period is the E-4 rank.
- The mean Class A mishap rate for the E-3 rank is the second highest over the 5-year period, BUT the rate has been steadily declining over time.



The Motorcycle Conundrum



Motorcycle mishaps are increasing over time and comprise an increasingly larger portion of the overall PMV Class A mishap problem.

Motorcycle mishaps (all classes) represent 41% of the overall cost of PMV death and injury costs.



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Motorcycle Mishap Prevention



- No definitive link between training and mishap prevention
- ~50% of CG motorcycle fatality victims HAD training
- Training is fundamental but must be done in concert with:
 - Skill development
 - Education
 - Accountability
 - Responsibility
 - Leadership
 - Supervision
- CG training effort would benefit greatly from greater integration with DoD efforts
- CG-wide, targeted, measurable, consistent quality interventions



USCG Math



Monday
Wednesday



Tuesday



Thursday



Friday



Saturday

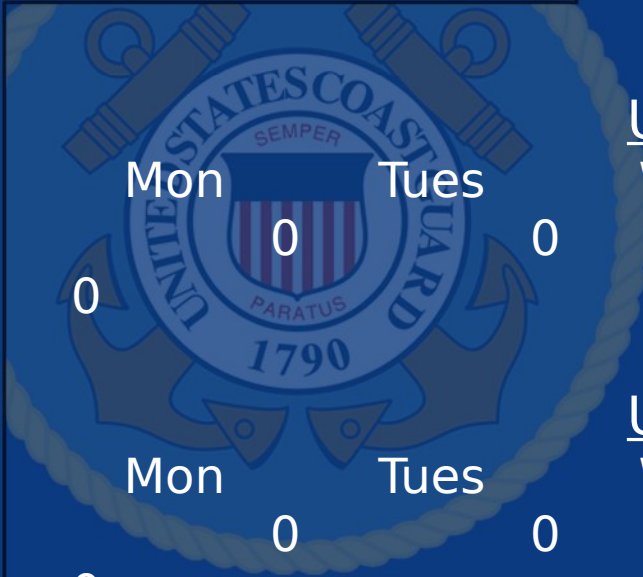


Sunday



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USCG Math

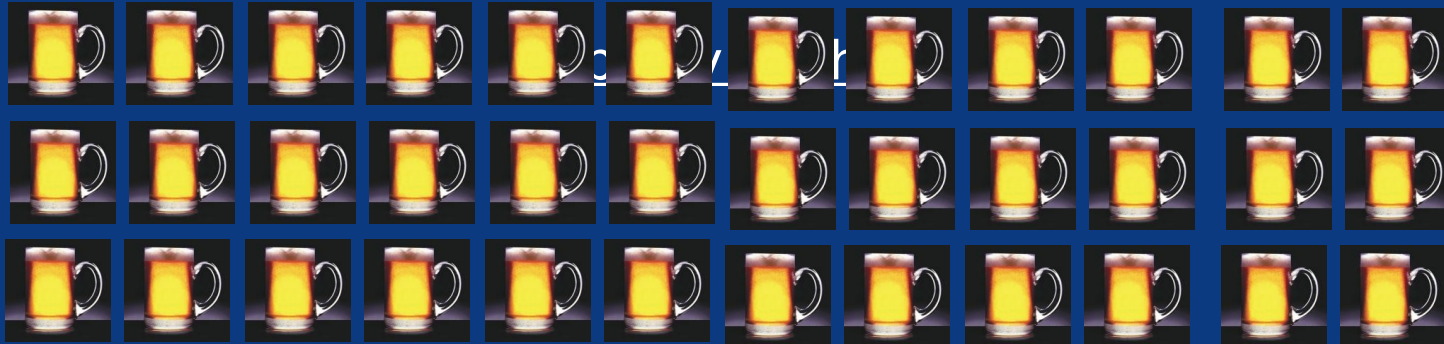


Underway Week 1

Mon	Tues	Wed	Thu	Fri	Sat	Sun
0	0	0	0	0	0	0

Underway Week 2

Mon	Tues	Wed	Thu	Fri	Sat	Sun
0	0	0	0	0	0	0



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Concerns



- Defining Generation Y:
 - CG Office of Military Personnel
 - Focus groups to define interventions
 - Work closer with our Gold Badges
- A systematic, methodical approach is required
 - must be able to measure IMPACT
- Cast a wider net - other avenues for intervention?
 - e.g. Uniformed Services Academy of Family Physicians Conference





Semper Paratus - Always Ready